

SCIENCE NIGHT

PHASE II RUBRIC

Turn-in checklist:

- ☐ Experimental Design Proposal
- ☐ Materials List
- ☐ Timeline

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| Experimental Design | |
| can be completed | /10 |
| feasible for a high school classroom | /10 |
| in-depth explanation of process or procedures in paragraph form | /30 |
| includes clear, labeled drawings/diagrams/plans | /30 |
| includes a sample data table | /20 |
| List of Materials | |
| complete list of ALL materials needed (even paper, tape, etc.) | /20 |
| clearly identifies what you will provide | /10 |
| clearly identifies what the school will provide | /10 |
| clearly identifies any special items that you might need | /10 |
| Timeline | |
| clearly shows all major events and when they should be completed | /20 |
| clearly shows who is responsible for each stage of the project | /20 |
| has a back-up plan to use if one part of the experiment fails | /10 |
| Conventions of the Proposal | |
| conforms to the Conventions of Standard Written English | /20 |
| neat and logical flow of ideas | /20 |
| appropriate tone and style | /10 |
| GRAND TOTAL | /250 |